

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Docket No.: TI-35080
David J. Love Art Unit: 2611
Serial No.: 10/644,545 Examiner: CORRIELUS, JEAN B.
Filed: 08/20/2003 Conf. No.: 6572
For: LOW-COMPLEXITY HIERARCHICAL DECODING FOR
COMMUNICATIONS SYSTEMS USING MULTIDIMENSIONAL QAM SIGNALING

RESPONSE TO EX-PARTE QUAYLE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

This paper is responsive to the Ex-Parte Quayle Office Action dated June 18, 2007. Please amend the above-identified application as follows:

Amendments to the Specification: None.

Amendments to the Drawings begin on page 3 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 7 of this paper.